



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Carlyle, et al.

Examiner: Paul Prebilic

Serial No.: 09/186810

Group Art Unit: 3738

JUN 02 2003
Filed November 5, 1998

Docket No.: 01610.0053-US-I1

MEDICAL DEVICES WITH ASSOCIATED GROWTH FACTORS

CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on May 30, 2003.

Iain A. McIntyre

Name

Signature

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

JUN 04 2003

- Amendment and Response to Office Action
 Transmittal Sheet
 Return postcard

TECHNOLOGY CENTER R3700

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest No. Previously Paid For	Extra Claims Present	Rate	Fees
Total Claims	22	27	0	X \$18.00	\$ 0.00
Indep. Claims	4	4	0	X \$84.00	\$ 0.00
Multiply Dependent Claims					\$ 0.00
				TOTAL FEES	\$ 0.00

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

Altera Law Group, LLC



Date: May 30, 2003

By:

Iain A. McIntyre
Reg. No. 40,337
IAM/mar

Iain A. McIntyre

APB-738